

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 2000142024
PUBLICATION DATE : 23-05-00

APPLICATION DATE : 16-11-98
APPLICATION NUMBER : 10325368

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INT.CL. : B60C 9/20 B60C 9/08 // D07B 1/06

TITLE : PNEUMATIC RADIAL TIRE FOR
MOTORCYCLE

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ABSTRACT : PROBLEM TO BE SOLVED: To enhance lateral force, to quickly recover the lateral force after releasing a load, and to improve traction performance by constituting a cord for constituting a belt out of polyolefine ketone fiber having substantially a repetitive unit shown by a specific value, and setting an elastic modulus not less than a specific value.

SOLUTION: This tire is provided with a carcass composed of two plies by a cord extending at an angle of 75 to 90° relative to a tread circumferential line. A single chemical fiber cord is wound in a spiral shape on the radial directional outside of a crown part of the carcass to constitute a belt layer of a single layer having a width almost equal to a tread width. Here, the chemical fiber cord for constituting the belt layer is composed of polyolefine ketone having substantially a repetitive unit shown by the formula (in the formula, A is a part derived from an ethylenic unsaturate compound polymerized by an ethylenic linkage, and may be the same or different) in respective repetitive unit, and is a fiber cord having an elastic modulus not less than 5880 MPa.

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